

Miniaturization and Performance Improvement of Electronic Systems by Utilizing Embedded Thin-film Resistors and Gap Capacitors

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Outline:

- Trends in military and space electronics with a focus on SWaP and high-frequency performance
- Description of thin-film embedded resistor technology and its benefits
- Applications of the technology
- How to implement
- Description of Gap Capacitors for embedding and benefits
- How to implement
- Summary